## DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION

X	Original		Supplemental		Substitute		
My r	As a below named inventor, I hereby declare that:  My residence, post office address and citizenship are as stated below next to my name, and  I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first						
and j		e nar	ne is listed below) of the subject matte				
2,4-	DIAMINOPYRIMIDINE DE	RIVA	ATIVES	. 8			
the s	specification of which:		:				
	is attached hereto.						
	was filed on (day	y/mor	as Application No				
	and, if this box (□) contain	ns an	*				
	□ was amended on						
		(da	y/month/year)				
×	was filed as Patent Cooper	ratior	n Treaty international Application No.				
	PCT/EP 03/02710		on 14.03.2003 (day/month/year)				
	and, if this box ( $\square$ ) contain	is an	×				
	□ entered the nation	al sta	ge in the United States and was accor	ded	Application No.		
	and, if this box (□) contain	ns an	*				
	□ was amended, sub	sequ	ent to entry into the national stage, on				
			•	_	(day/month/year)		

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or Patent Cooperation Treaty international filing date of the continuation-in-part application.

I hereby claim the benefit under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate listed below and under 35 U.S.C. 365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	P	RIORI	TY CLA	IMED
GB	0206215.6	15.03.2002	×	Yes		No
				Yes		No
				Yes		No
				Yes		No
				Yes		No
I hereby claim the benefit below:	t under 35 U.S.C. 119(e) o	f any United States prov	isiona	al applio	cation(s	) listed
APPLICATION NO.		FILING DATE (day/month/year)				

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) listed below and under 35 U.S.C. 365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below:

United States	United States	Status (Pending,	Interna	itional
Application No.	Filing Date	Abandoned or U.S.	Application No.	and Filing Date
	(day/month/year)	Patent No.)		(day/month/year)

I hereby appoint all of the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If this box ( $\square$ ) contains an x  $\boxtimes$ , I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from Corporate Intellectual Property of Novartis International AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please send all correspondence relating to this application to the address associated with Customer No. 001095.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first joint inventor	Rolf BAENTELI	22
Inventor's signature ,	Mo Haile Date	(day/month/year)
Residence	4056 Basel, Switzerland	
Citizenship	Switzerland	
Post Office Address	Davidsbodenstrasse 64 4056 Basel Switzerland	
Full name of second joint inventor, if any	Gerhard ZENKE	
Inventor's signature	Cerhand Dul Date	7 <b>e</b> .9. 2000 (day/month/year)
Residence	79618 Rheinfelden, Germany	
Citizenship	Germany	
Post Office Address	Adolf Glattacker-Strasse 8 79618 Rheinfelden Germany	

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

Full name of third joint inventor, if any	Nigel Graham COOKE		
Inventor's signature	Nijel Grahan Cooke	Date -	(day/month/year)
Residence	4104 Oberwil, Switzerland		
Citizenship	Great Britain		
Post Office Address	Tichelengraben 13 4104 Oberwil Switzerland		
Full name of fourth joint inventor, if any	Rudolf DUTHALER		
Inventor's signature	Rudolf Cofleole	Date -	CY · O9 · 2009 (day/month/year)
Residence	4126 Bettingen, Switzerland,		
Citizenship	Switzerland		
Post Office Address	Girenhaldenweg 17 4126 Bettingen Switzerland		•
Full name of fifth joint inventor, if any	Gebhard THOMA		
Inventor's signature	helshard have	Date -	24.09.09 (day/month/year)
Residence	79540 Lörrach, Germany		
Citizenship	Germany		
Post Office Address	Talweg 32 79540 Lörrach Germany		

Full name of sixth joint inventor, if any	Anette VON MATT		
Inventor's signature	Anole un Roll	Date -	24 .૧. ૨૦૦૫ (day/month/year)
Residence	4105 Biel-Benken, Switzerland		
Citizenship	Germany		
Post Office Address	Fichtlirain 38 4105 Biel-Benken Switzerland		
Full name of seventh joint inventor, if any	Toshiyuki HONDA		
Inventor's signature		Date _	
			(day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0061, Japan		
Citizenship	Japan		
Post Office Address	20-17, Inarimae Tsukuba-shi Ibaraki Pref. 305-0061 Japan		
Full name of eighth joint inventor, if any	Naoko MATSUURA		
Inventor's signature		Date	
	The state of the s		(day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0005, Japan		
Citizenship	Japan		
Post Office Address	2-4-1-507, Amakubo Tsukuba-shi, Ibaraki Pref. 305-0005 Japan		

Full name of ninth joint inventor, if any	Kazuhiko NONOMURA		
Inventor's signature		Date -	(Alan Jasa and Lineau)
			(day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0831, Japan		
Citizenship	Japan		
Post Office Address	66-1-D, Nishiohashi Tsukuba-shi, Ibaraki Pref. 305-0831 Japan		
Full name of tenth joint inventor, if any	Osamu OHMORI		
Inventor's signature		Date -	(day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0047, Japan		
Citizenship	Japan		
Post Office Address	2-4-6-406, Sengen Tsukuba-shi Ibaraki Pref. 305-0047 Japan		
Full name of eleventh joint inventor, if any	Ichiro UMEMURA		
Inventor's signature		Date -	(day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0051, Japan		
Citizenship	Japan		
Post Office Address	2-3-7-406, Ninomiya Tsukuba-shi Ibaraki Pref. 305-0051 Japan		

Full name of twelfth joint inventor, if any

**Klaus HINTERDING** 

Inventor's signature

Date (day/month)

(day/month/year)

Residence

US

79599 Wittlingen, Germany

Citizenship

Germany

Post Office Address

Am Oelbachgraben 6 79599 Wittlingen

Germany

Full name of thirteenth joint inventor, if any

**Christos PAPAGEORGIOU** 

Inventor's signature

Date

24.09.04

Residence

68400 Riedisheim

Citizenship

**France** 

Post Office Address

Rue Castelnau 25b 68400 Riedisheim

**France** 

## DECLARATION AND POWER OF ATTORNEY FOR UNITED STATES PATENT APPLICATION ☑ Original

☐ Substitute

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name, and

□ Supplemental

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if more than one name is listed below) of the subject matter which is claimed and for which a United States patent is sought on the invention entitled

## 2,4-DIAMINOPYRIMIDINE DERIVATIVES

the sp	ecification of which:	
	is attached hereto.	
	was filed on as Application No	
	and, if this box (□) contains an ×	
	was amended on (day/month/year)	9
×	was filed as Patent Cooperation Treaty international Application No.	
	PCT/EP 03/02710 on 14.03.2003	
	(day/month/year)	
	and, if this box (□) contains an ×	:,
	entered the national stage in the United States and was accorded Application No.	
	and, if this box (□) contains an ≭	:
	was amended, subsequent to entry into the national stage, on	:

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above and, if this application was filed as a Patent Cooperation Treaty international application, by any amendments made during the international stage (including any made under Patent Cooperation Treaty Rule 91, Article 19 and Article 34).

I acknowledge my duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including, for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or Patent Cooperation Treaty international filing date of the continuation-in-part application.

US

I hereby claim the benefit under 35 U.S.C. 119(a)-(d) or (f) or 365(b) of any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate listed below and under 35 U.S.C. 365(a) of any Patent Cooperation Treaty international application(s) designating at least one country other than the United States listed below and have also listed below any foreign application(s) for patent, inventor's certificate or plant breeder's right certificate and Patent Cooperation Treaty international application(s) designating at least one country other than the United States for the same subject matter and having a filing date before that of the application the priority of which is claimed for that subject matter:

COUNTRY/REGION (OR P.C.T.)	APPLICATION No.	FILING DATE (day/month/year)	PRIORITY	CLAIMED
GB	0206215.6	15.03.2002	Yes	□ No
:		•	☐ Yes	□ No
			☐ Yes	□ No
			☐ Yes	□ No
			☐ Yes	□ No
I hereby claim the benefit below:	t under 35 U.S.C. 119(e) o	f any United States provi	sional applicat	ion(s) listed
APPLICATION NO.		FILING DATE (day/month/year)		!

I hereby claim the benefit under 35 U.S.C. 120 of any United States application(s) listed below and under 35 U.S.C. 365(c) of any Patent Cooperation Treaty international application(s) designating the United States listed below:

United States	United States	Status (Pending,	International	
Application No.	Filing Date	Abandoned or U.S.	Application No.	and Filing Date
	(day/month/year)	Patent No.)	. ,	(day/month/year)

I hereby appoint all of the registered practitioners associated with Customer No. 001095, respectively and individually, as my attorneys and agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

If this box ( $\square$ ) contains an x  $\boxtimes$ , I hereby authorize the registered practitioners associated with Customer No. 001095 and any others acting on my behalf to take any action relating to this application based on communications from Corporate Intellectual Property of Novartis International AG, Basle, Switzerland, or an affiliate thereof or a successor thereto, without direct communication from me.

Please send all correspondence relating to this application to the address associated with Customer No. 001095.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full name of sole or first joint inventor	Rolf BAENTELI		
Inventor's signature	·	Date _	(day/month/year)
Residence	4056 Basel, Switzerland		
Citizenship	Switzerland		
Post Office Address	Davidsbodenstrasse 64 4056 Basel Switzerland		
Full name of second joint inventor, if any	Gerhard ZENKE		
Inventor's signature	,	Date _	(do./manth/sant)
•			(day/month/year)
Residence	79618 Rheinfelden, Germany		
Citizenship	Germany		
Post Office Address	Adolf Glattacker-Strasse 8 79618 Rheinfelden Germany		

IMPORTANT: Before this declaration is signed, the patent application (the specification, the claims and this declaration) must be read and understood by each person signing it, and no changes may be made in the application after this declaration has been signed.

US

Full name of sixth joint inventor, if any	Anette VON MATT	-	
Inventor's signature		Date	
			(day/month/year)
Residence	4105 Biel-Benken, Switzerland		
Citizenship	Germany		
Post Office Address	Fichtlirain 38 4105 Biel-Benken Switzerland		
Full name of seventh joint inventor, if any	Toshiyuki HONDA		
Inventor's signature	Toshyuh. Horda	_ Date	28/09/2004
	/		(day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0061, Japan		
Citizenship	Japan		•
Post Office Address	20-17, Inarimae Tsukuba-shi Ibaraki Pref. 305-0061 Japan		
Full name of eighth joint inventor, if any	Naoko MATSUURA		
Inventor's signature	Naoko Matsuura	Date 	28   09   2004 (day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0005, Japan		
Citizenship	Japan		
Post Office Address	2-4-1-507, Amakubo Tsukuba-shi, Ibaraki Pref. 305-0005 Japan		

US

Full name of ninth joint inventor, if any	Kazuhiko NONOMURA		
Inventor's signature	Kazuhiko Nonomura	Date -	<u>28/09/2004</u> (day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0831, Japan		
Citizenship	Japan		
Post Office Address	66-1-D, Nishiohashi Tsukuba-shi, Ibaraki Pref. 305-0831 Japan		
Full name of tenth joint inventor, if any	Osamu OHMORI		
Inventor's signature	Osamu Chmo	Date -	28/09/2004 (day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0047, Japan		
Citizenship	Japan		
Post Office Address	2-4-6-406, Sengen Tsukuba-shi Ibaraki Pref. 305-0047 Japan		
Full name of eleventh joint inventor, if any	Ichiro UMEMURA		
Inventor's signature	Ichiro Umemura	Date -	28 / 09 / 2004 (day/month/year)
Residence	Tsukuba-shi, Ibaraki Pref. 305-0051, Japan		
Citizenship	Japan		
Post Office Address	2-3-7-406, Ninomiya Tsukuba-shi Ibaraki Pref. 305-0051 Japan		

Full name of twelfth joint inventor, if any	Klaus HINTERDING		
Inventor's signature	, .	Date _	(day/month/year)
Residence	79599 Wittlingen, Germany		
Citizenship	Germany		
Post Office Address	Am Oelbachgraben 6 79599 Wittlingen Germany		
Full name of thirteenth joint inventor, if any	Christos PAPAGEORGIOU		
Inventor's signature		Date _	(day/month/year)
Residence	68400 Riedisheim		
Citizenship	France		
Post Office Address	Rue Castelnau 25b 68400 Riedisheim		